

NOV 03 2005

**U.S. PATENT AND TRADEMARK OFFICE  
AMENDMENT TRANSMITTAL FORM**

TI-33323  
Attorney Docket No.

In re the Application of

Richard G. C. Williams, et al.

Serial No: 10/026,319

Filed: December 20, 2001

For: Low-Power Packet Detection Using Decimated Correlation

Conf. No.: 8043

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

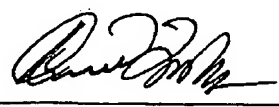
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMT.		HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	24	Minus	21	= 3	x \$50 =	\$ 150.00
Independent Claims	3	Minus	3	= 0	x \$200 =	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 150.00

Charge the total fee, and any further additional fees, or credit overpayment to Texas Instruments Incorporated, Deposit Account No. 20-0668. [This form is submitted in triplicate].

11/04/2005 TL0111 00000042 200668 10026319  
02 FC:1202 150.00 DA

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NOV 03 2005

Response Under 37 CFR 1.116  
Expedited Procedure - Examining Group 2638

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re the Application of:** Richard G.C. Williams, et al. **Attorney Docket No.:** TI-33323  
**Serial No:** 10/026,319 **Filed:** December 20, 2001  
**Art Unit:** 2638 **Examiner:** Emmanuel Bayard  
**Customer No.:** 23494 **Conf. No.:** 8043  
**Title:** Low-Power Packet Detection Using Decimated Correlation

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**CERTIFICATION OF FAX TRANSMITTAL**

I hereby certify that the above correspondence is being facsimile transmitted to the United States Patent and Trademark Office on November 3, 2005.

*Marianna Smith*  
Marianna Smith

**AMENDMENT PURSUANT TO 37 CFR 1.116**

Dear Sir:

This amendment is in response to the Office Action dated September 6, 2005, having a statutory period for response set to expire on December 6, 2005.

**Amendments to Claims** begin on page 2.

**Remarks/Arguments** begin on page 8.

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